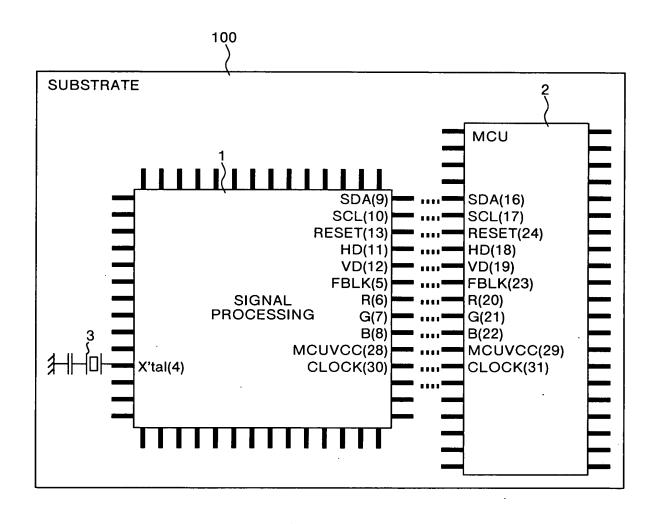
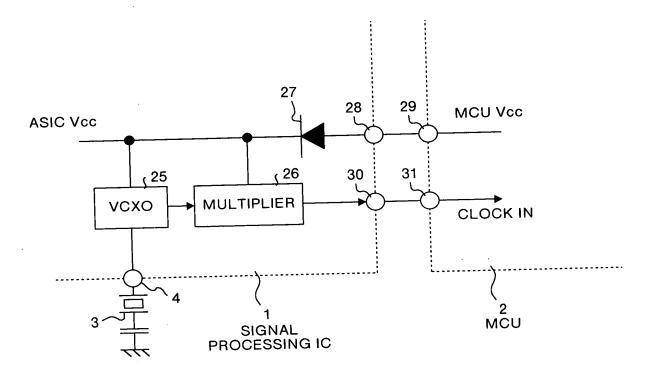


FIG.1



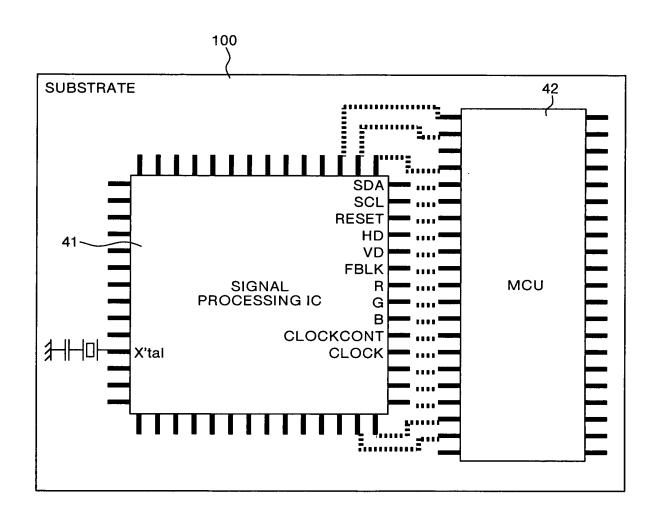
Title: Semiconductor Integrated Device Inventors: Kazuyuki KIKUCHI Atty Docket No.: 401071/SAKAI Leydig, Voit & Mayer, Ltd. 202-737-6770 2/7

FIG.2



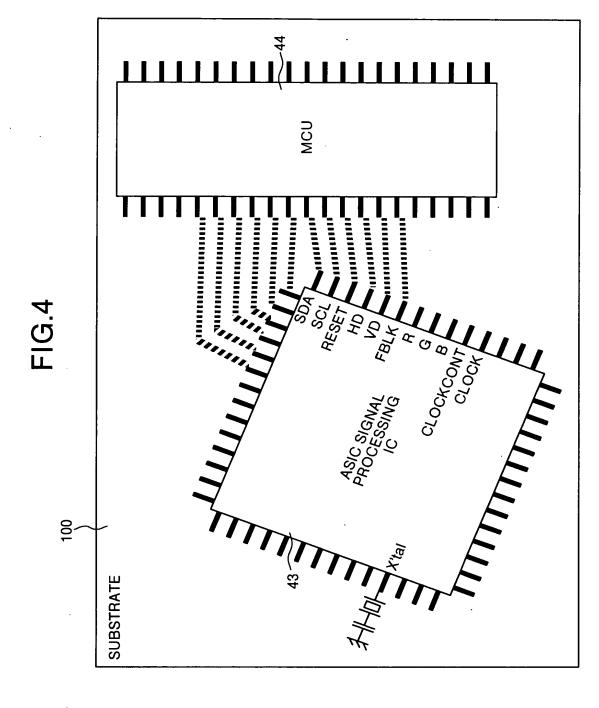
Title: Semiconductor Integrated Device Inventors: Kazuyuki KIKUCHI Atty Docket No.: 401071/SAKAI Leydig, Voit & Mayer, Ltd. 202-737-6770 3/7





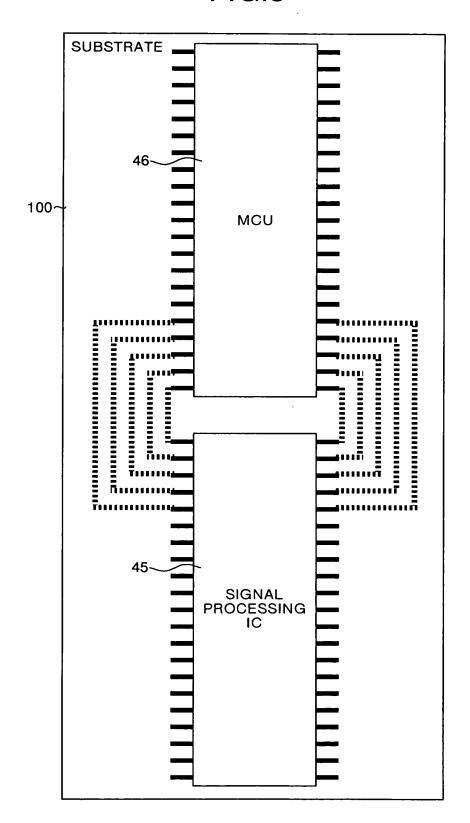
Title: Semiconductor Integrated Device Inventors: Kazuyuki KIKUCHI Atty Docket No.: 401071/SAKAI Leydig, Voit & Mayer, Ltd. 202-737-6770 4/7





Title: Semiconductor Integrated Device Inventors: Kazuyuki KIKUCHI Atty Docket No.: 401071/SAKAI Leydig, Voit & Mayer, Ltd. 202-737-6770 5/7

FIG.5

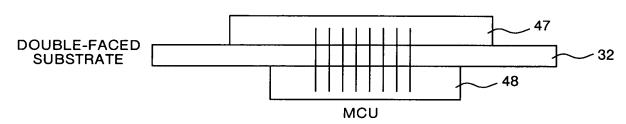




Title: Semiconductor Integrated Device Inventors: Kazuyuki KIKUCHI Atty Docket No.: 401071/SAKAI Leydig, Voit & Mayer, Ltd. 202-737-6770 6/7



SIGNAL PROCESSING IC



Title: Semiconductor Integrated Device Inventors: Kazuyuki KIKUCHI Atty Docket No.: 401071/SAKAI Leydig, Voit & Mayer, Ltd. 202-737-6770 7/7

) R(20)) G(21) B(22) FBLK(23) RESET(24) CLOCK(15) MCU SDA(16) SCL(17) HD(18) VD(19) SDA(9) SCL(10) (8)8 (7) (9)8 RESET(13) EBLK(5) X'tal(4)